

Project No. _____

Book No. _____

TITLE

miniprep for Agouti's plasmid

of 1-10.95 \pm 0, .05, 0.1 mM Mn

for pUC PCR

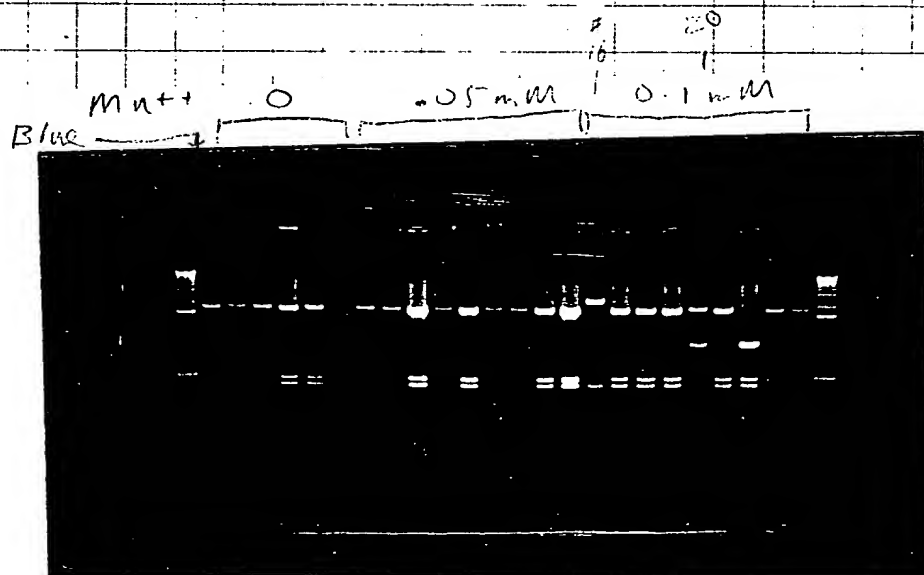
grow O/N; 2 ml auto grow, 10⁶ pg/ml

106

From Page No. _____

mM Mn Cl ₂ =	0	1	Blue	(1)
	0	2-6	whites	(5)
	0.05	7-15	whites	(9)
	0.1	16-24	whites	9

digest same as P.93, 2 hr 37°C Aat II, Afi III, Eco RI, NEB buff



Aat/RI
465bp →
410bp →
Afi III/RI

Aat II 465

Afi III 185

pUC19 2686

↑
- Aat II
is only
410bp
Afi III/RI
bands
present

↑
- RI in #20
RI is missing
- 875-
Aat RI Afi

Results:

for 0.1 mM Mn Cl₂ 3 of 9 are rearrangements;
2 are in loc region, one is in vector

0 and 0.05 mM Mn are 9/9 full length

To Page N

Witnessed & Understood by me,

Deenana Polans

Date

2/16/95

Invented by

[Signature]

Date

1-12-94

Rec rd by